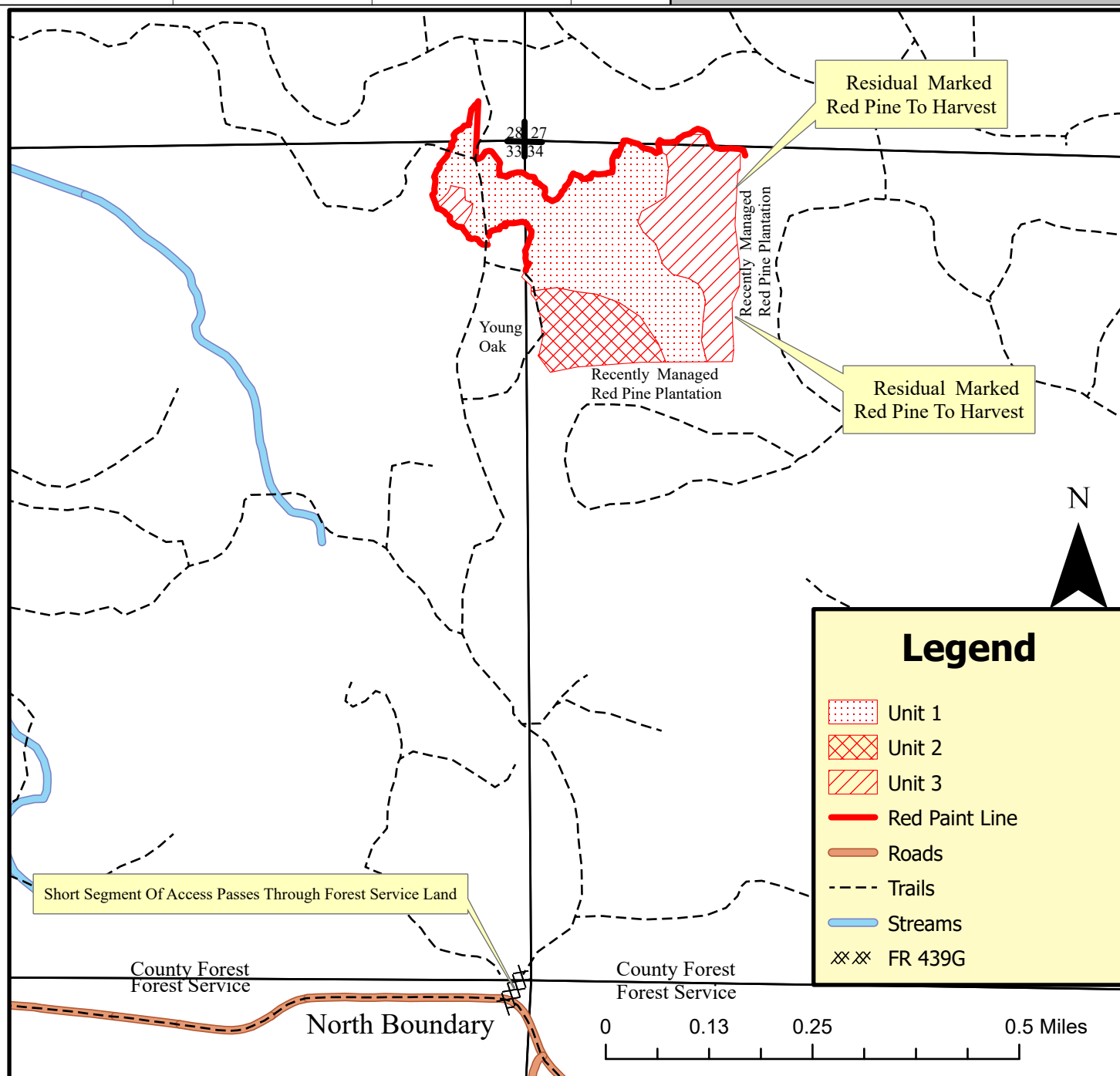


Bayfield County Forestry & Parks Department

Forester: Caleb Brown			Compartment: 58	Stand: 7, 48, & 49	Tract Number: 48-22
Twp: T50N	Range: R6W	Sec: 27, 28, 33 & 34	Township: Bell	Contract Number:	
Topography: Flat			Reforestation Code: NA	Soil: Loamy Sand & Sand	Acres: 45

Estimated Volumes				* Approximately 87% Red Maple, 12% White Birch, & 1% Other Hardwood ** Approximatley 57% White Pine, 42% Red Pine, & 1% Other Conifer *** Approximatley 92% Red Oak, 7% Red Maple, 1% Other Hardwood
Species	Whole Tree (Tons)	4" Roundwood (Tons)	Sawlogs (MBF)	
Aspen	1564	1176		Other -Harvested pine must be hauled within 3 weeks between May 1st and August 31st. -No whole tree harvest -Utilization Specification (see supplemental requirements)
Red Oak	1182	913	13***	
Mixed Hardwood*	658	495		
White Pine (12 DBH Ave)**	590	446		
Balsam Fir	135	97		



TRACT 48-22 – SUPPLEMENTAL REQUIREMENTS

The following terms and conditions supplement those provided in the Bayfield County Timber Sale Contract.

A. PRESCRIPTION:

1. Unit 1 has an aspen coppice prescription with pine reserves and an estimated average residual basal area of 17 sq ft.
2. Unit 2 has an oak seed tree with oak and pine reserves with an estimated average residual basal area of 5 sq ft.
3. Unit 3 has natural white pine shelterwood prescription with an estimated average residual basal area 40 sq ft.

B. HARVEST REQUIREMENTS:

1. Unit 1, harvest all hardwood stems 2 inches and greater except for oak and balsam fir 6 inches and less. Leave all pine and spruce.
2. Unit 2, harvest all hardwood stems 2 inches and greater except for oak and balsam fir 6 inches and less along with oak marked in purple paint. Leave all pine and spruce.
3. Unit 3, harvest all hardwood stems 2 inches and greater and all conifer marked in orange. Harvest all balsam fir greater than 6 inches, leave all other unmarked conifer.

C. HARVEST AND OPERATIONAL REQUIREMENTS AND SEASONAL RESTRICTIONS:

1. No seasonal restrictions.
2. Harvested pine cannot be kept on the Bayfield County Forest for more than three weeks from May 1st to August 31st.
3. Utilization specification is to a 4" top. However, if the County determines that pulpwood markets continue to be very poor at the time of harvest the County will sign a contract amendment with the purchaser changing the utilization specification to a 5" top for the selected species. When determining condition of the market, the County will pay particular attention to the amount of wood being purchased by the mills in Wisconsin Rapids and any other significant shifts in the wood demand.
4. In 2018, oak wilt was officially confirmed in Bayfield County. Currently, this timber sale is located more than six miles away from the closest known infected tree. However, over the duration of this contract, additional infections could be discovered. Over the duration of this contract, including extensions, if oak wilt is officially confirmed within a six-mile radius of this timber sale as determined by the county, the following seasonal restriction will be applied: no harvesting operations will be allowed between April 15 (or as otherwise determined by the county) and July 15. If required, oak wilt restrictions would apply to all units due to their high percentage of oak stocking.
5. The far eastern portion of the natural white pine stand borders a recently harvested red pine plantation. Some of the marked red pine were not harvested during the recent harvest (do to difficulty accessing these marked trees without damaging the residual plantation pine). These orange marked plantation red pine are to be harvested during this timber sale. Access will not be an issue approaching from the west.
6. Sale boundaries include red paint line along with a stark transition into a young oak stand (southwestern portion of sale) and a recently managed pine plantation (southern and eastern portion of sale).
7. If harvest will utilize the whole tree, 1 in 10 tops must be left scattered throughout the sale.
8. Do not damage any survey monumentation.

D. ACCESS AND ROADS:

1. Access to sale requires crossing a segment of Forest Service property (FR 439G). The County will secure access.
2. Contractor to place "Trucks Hauling" signs 500 feet on either side of where haul route intersects with FR 439/North Boundary.
3. This contract requires County authorization for all road/landing construction and places a number other requirements on road construction and closure.
4. Decking of wood along town roads will not be allowed without permission from Bayfield County.

E. OTHER:

1. To comply with Best Management Practices for Invasive Species: Prior to moving equipment onto or off the sale area, scrape or brush soil and debris from exterior surfaces to the extent practical.

